

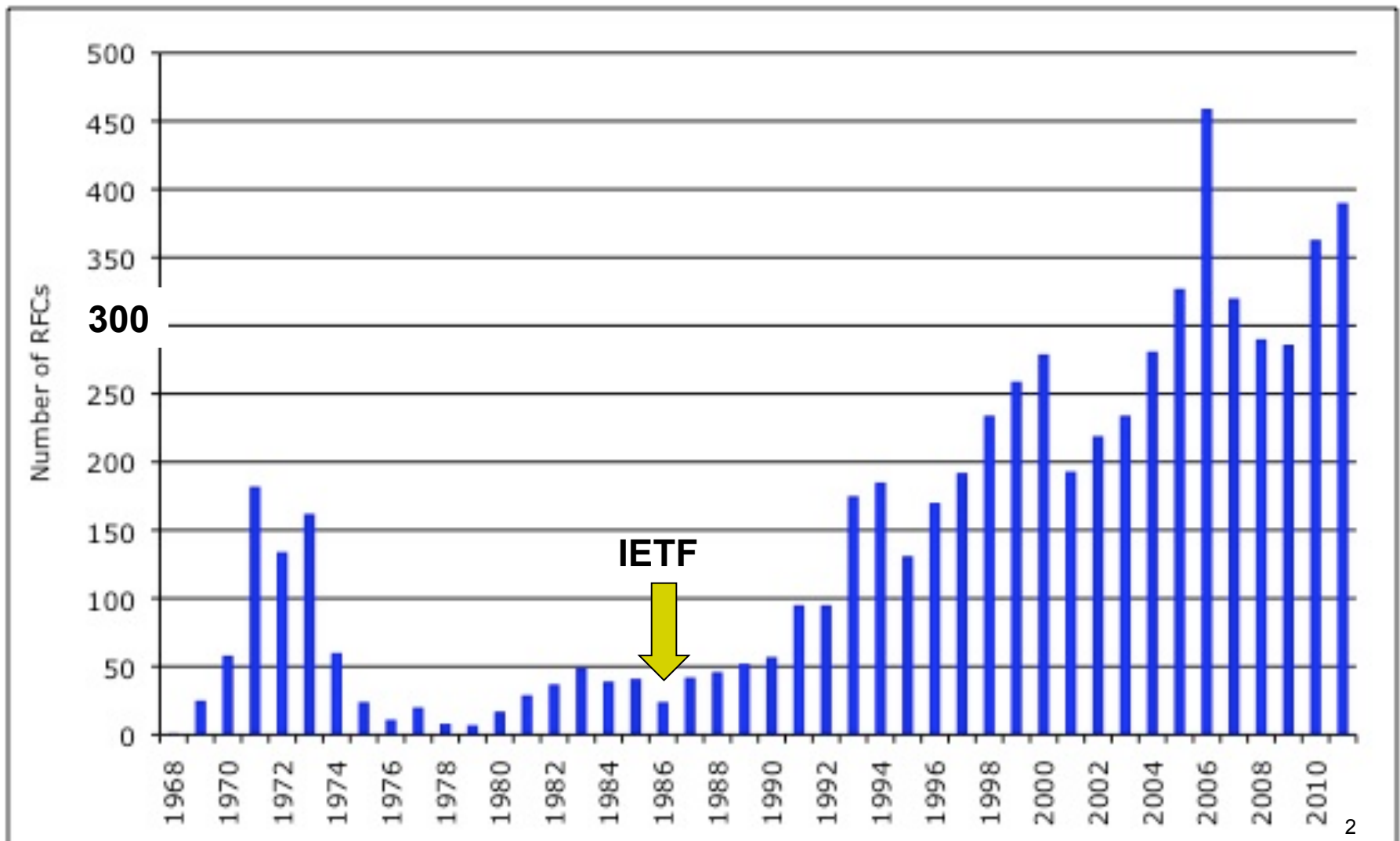


Supporting the IETF Standards Development Process

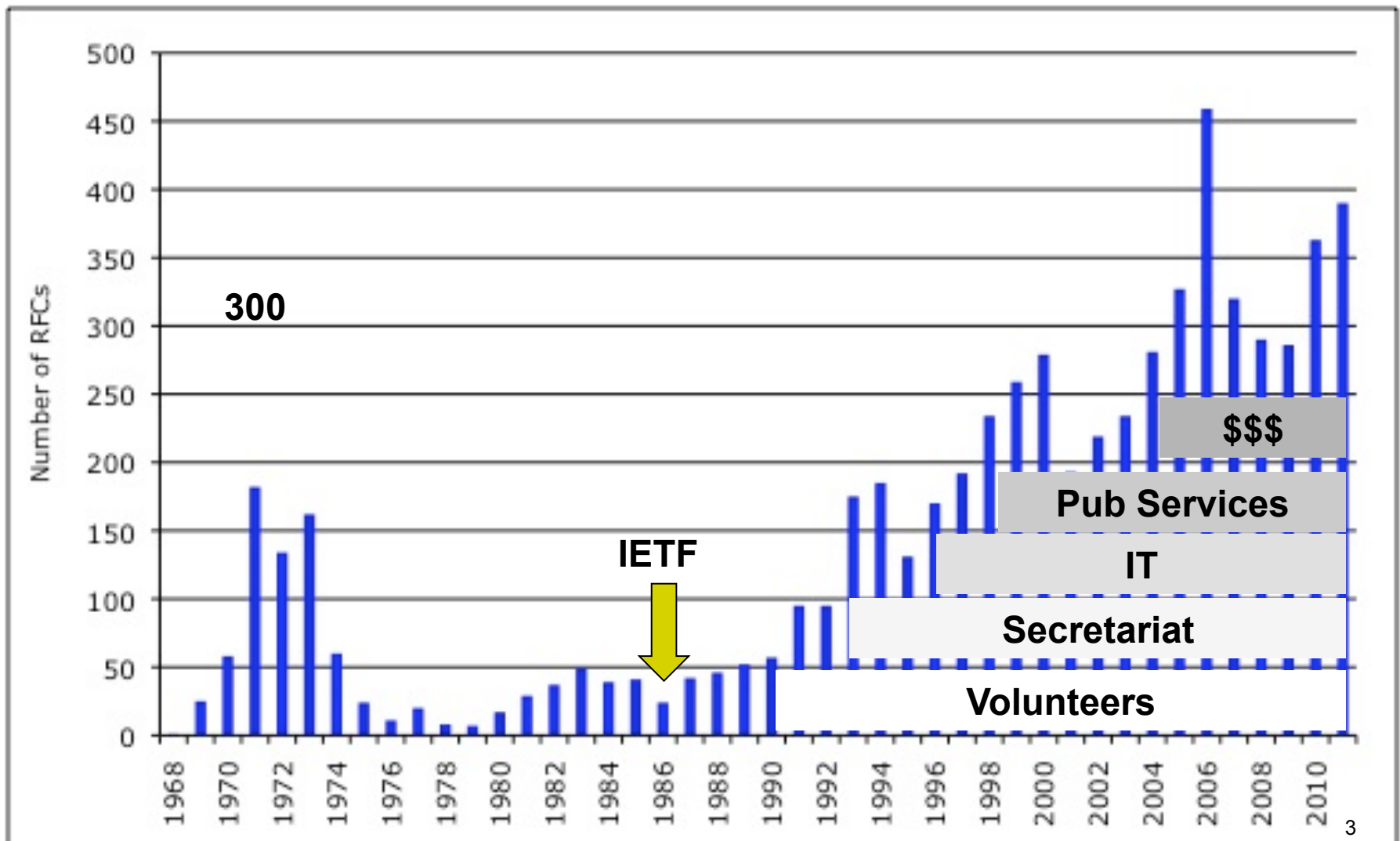
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IETF Administrative Director

Data2012
January 2012

RFCs Published 1969 - 2011



RFCs Published 1969 - 2011



Supporting the IETF



History

IASA

Secretariat

Life Cycle Data Tracker

Publication Services

Volunteers

Funding

History



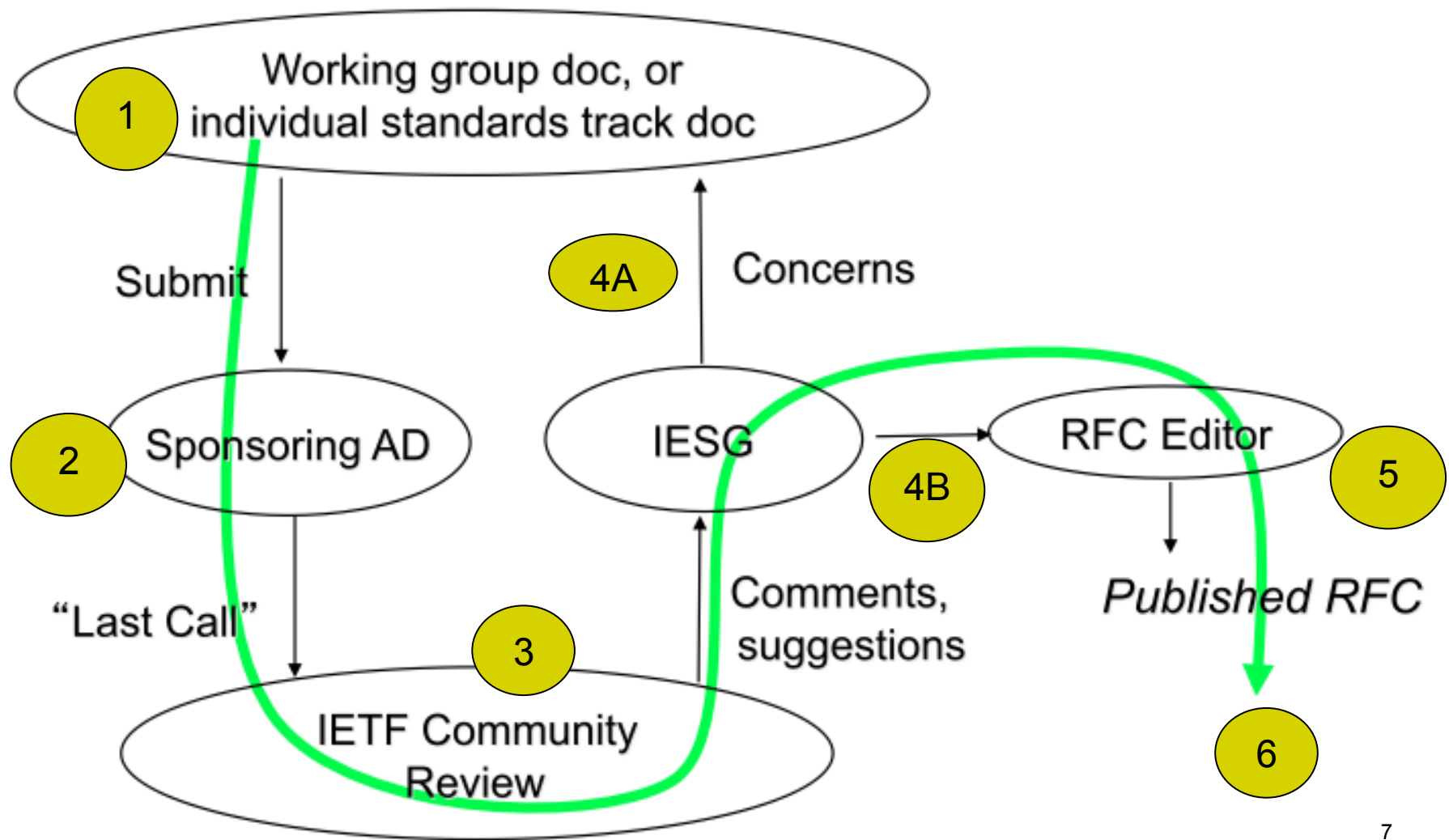
- IETF began 1986
- NSF funded IETF operations from 1988 to 1997
- 1992 Internet Society – home of the IETF
 - Funding
 - Insurance
 - Accounting
 - Services
- 2005 IETF Administrative Support Activity (IASA)



Supporting the IETF: IASA

- IETF Administrative Support Activity (IASA)
 - Provides the administrative structure
 - IAOC – IETF Administrative Oversight Committee
 - IAD – IETF Administrative Director
 - Only IETF employee
 - Oversee contract support of IETF
- 2012 Budget: \$350k

Supporting the IETF Process



Supporting the IETF: Secretariat



- Services
 - Meetings Services – 3 meetings/yr, 1,200
 - Clerical Services to IESG
 - IT Support
 - Mail lists - > 600 with hundreds of subscribers each
 - Website www.ietf.org
 - Tools development and support
 - WebEx support
- 2011 Meeting Expenses: \$2.1m
- 2011 Clerical & IT Expenses: \$1.5m

Supporting the IETF: Life Cycle Data Tracker



- Managing the Standards Development Process
 - When Russ an AD – Spreadsheets used to manage
 - Data Tracker developed by Volunteers
 - Invested > \$500k in a re-architecture of Data Tracker and tools development over two-year period
 - Deploy in 2012
 - Enable monitoring and managing Internet-Drafts from introduction through RFC publication to aid Authors, Working Group Chairs, and the IETF leadership
- Why
 - 1,673 Internet-Drafts introduced in 2011
 - 3,709 I-D revisions in 2011

Supporting the IETF: Tools



- Tools to create Internet Drafts
- Wikis to manage issues raised with a Draft
- Tools and wikis created and maintained by Volunteers

Supporting the IETF: Publication Services



- RFCs average over 300 per year since 2005
 - Average 30 pages each
- Service contracted out
 - RFC Series Editor
 - RFC Production Center
 - RFC Publisher
 - RSOC – RFC Series Oversight Committee
- 2012 Budget: \$890k

Supporting the IETF: Volunteers



- IETF is a Volunteer Organization
 - Internet Engineering Steering Group
 - Working Group Chairs and Members
 - Authors
 - Tool Developers

Supporting the IETF: Funding



- 2012 Budget: \$5m
- Revenue
 - Meeting Registration: 40%
 - Hosts and Sponsors: 20%
 - Internet Society: 40%

Thank You



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How IETF sees work divided

